



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bradley M. Mells ) Group Art Unit: 2633  
Serial No: 10/643,547 ) Examiner: Not yet assigned  
Filed: 08/19/2003 ) Attorney Docket No.: 8967-90441  
For: METHOD AND APPARATUS OF UTILIZING )  
RF/MICROWAVE AND OPTICAL MIXING )  
TECHNIQUES TO SELECT A GIVEN BAND )  
OF AN OPTICAL TRANSMISSION )

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-0001

Dear Sir:

In accordance with 37 C.F.R. §§ 1.51, 1.56, 1.97 and 1.98 applicant submits herewith the attached form PTO 1449 for consideration by the Examiner in connection with the examination of the present application. Under 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined by 37 C.F.R. §1.56(a) exists.

It is believed that no fee is due in connection with this Information Disclosure Statement. Should any fee be required, authorization is hereby given to charge any such fee to Deposit Account No. 23-0920.

Respectfully submitted,

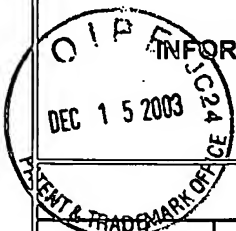
Jon P. Christensen  
Registration Number 34,137  
Attorney for Applicant

Address:  
Welsh & Katz  
120 S. Riverside Plaza, 22<sup>nd</sup> Floor  
Chicago, Illinois 60606  
Phone: (312) 655-1500  
Fax: (312) 655-1501

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:  
Mail Stop IDS, Commissioner for Patents, P.O. Box 1450,  
Alexandria, VA 22313-0001, on December 11, 2003.

  
Abby Boone

**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

ATTY DOCKET NO.

8967-90441

SERIAL NO.

10/643,547

08/19/2003

FILING

12/10/2003

GROUP

2633

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,029,306	07/02/91	Bull et al.			
	5,170,275	12/08/92	Large			
	4,596,052	06/17/86	Wright et al.			
	4,953,156	08/28/90	Olshansky et al.			
	5,016,242	5/14/91	Tang			
	5,023,946	6/11/91	Yamazaki et al.			
	5,052,051	9/24/91	Naito et al.			
	5,142,402	8/25/92	Tshushima et al.			
	5,323,258	6/21/94	Tsushima et al.			
	5,339,184	8/16/94	Tang			
	5,500,758	3/19/96	Thompson et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


**EXAMINER****DATE CONSIDERED**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.